

SRAM cell in SOI
1.302x1.897=2.47
beta = 2.32

SRAM cell in bulk
1.302x1.897=2.47
beta = 1.67

Fig.2

Fig.1

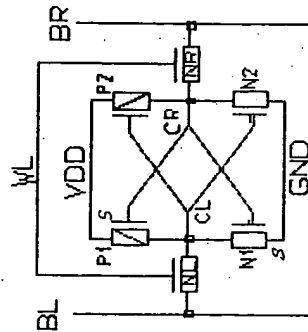
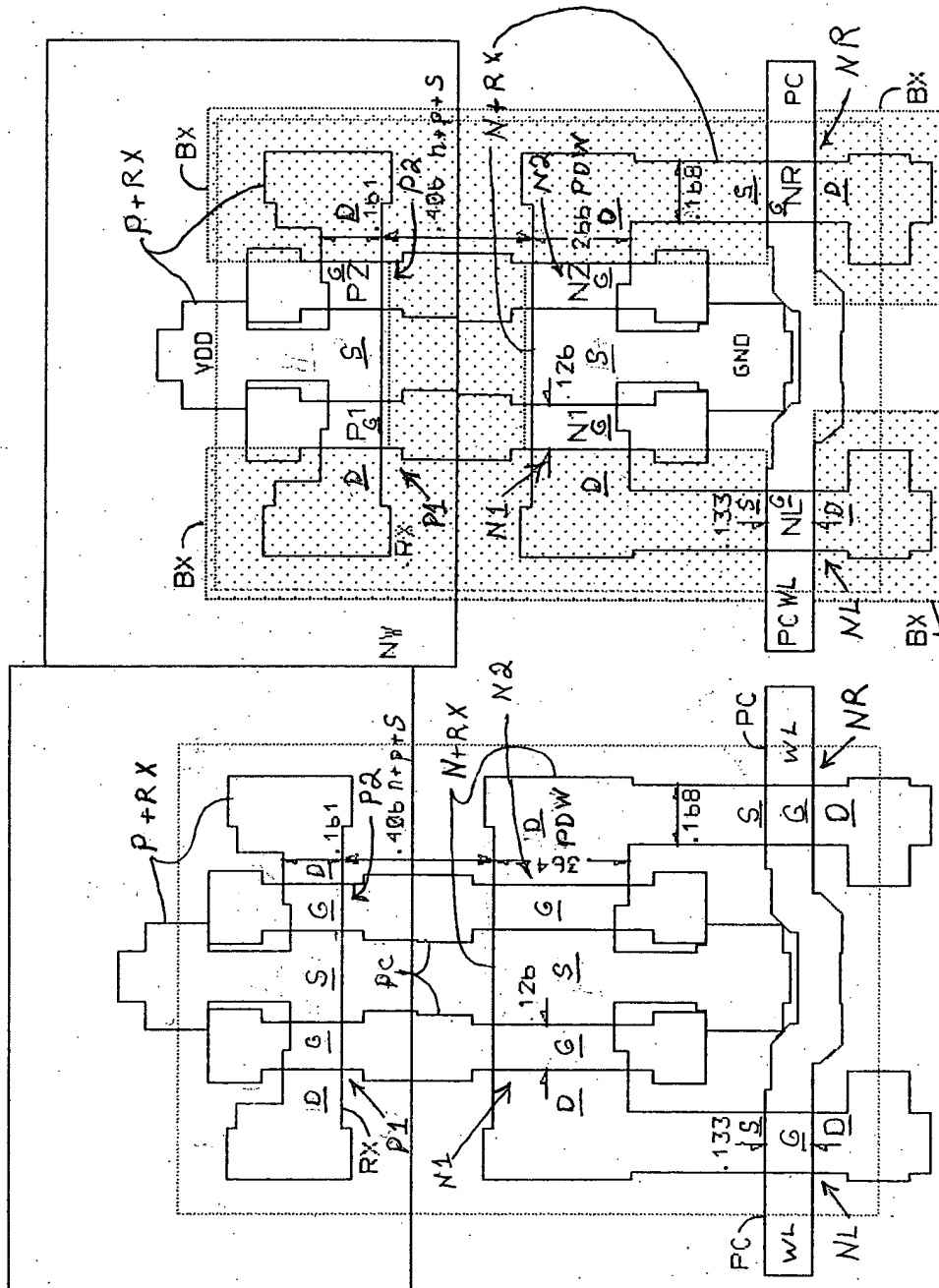


Fig.5



SRAM cell in SOI
1.302x1.897=2.47
beta = 2.32

Fig. 3

SRAM cell in SSOI
1.302x1.799=2.34
beta = 1.67

Fig. 4